



Object: Call for the admission to the Ph.D. Programmes - 38th cycle - Academic Year 2022/23 with the awarding of 7 Ph.D. scholarships funded by INPS in the fields of Industry 4.0 and Sustainable development - in favour of children and orphans of workers enrolled in the INPS "Gestione unitaria delle prestazioni creditizie e sociali", or of retired users of the INPS "Gestione dipendenti pubblici".

Deadline: 16th March, 2023 at 12.00 (noon. Central European Time).

EXECUTIVE SUMMARY

Art. 1 - OBJECT

This Call is open at the University of Turin with the assignment of no. 7 PhD scholarships - 38th cycle - Academic Year 2022/2023, funded by INPS.

Within the Call, published by INPS for Universities, entitled "Research and selection of research doctorates in the field of: industry 4.0 and sustainable development; welfare and well-being; statistical and actuarial sciences", for the awarding of 100 scholarships, reserved for the children and orphans workers enrolled in the INPS "Gestione unitaria delle prestazioni creditizie e sociali", or of retired users of the INPS "Gestione dipendenti pubblici", the University of Turin has been admitted to 7 positions, with additional doctoral scholarships to those financed by MIUR, **in favour of the children and orphans of pensioners users of the INPS "Gestione dipendenti pubblici" or workers enrolled in the INPS "Gestione unitaria delle prestazioni creditizie e sociali"**.

In particular, the no. 7 additional Ph.D. scholarships, as agreed, are distinguished as follows:

	PhD Programme 38th cycle	Theme	Positions with scholarship funded by INPS
1	<i>Molecular Medicine</i>	Chaperone and proteostasis proteins in healthy and pathological aging	1
2	<i>Molecular Medicine</i>	Synthesis and validation of "smart molecules" to improve diagnosis and treatment of two common	1



		pathologies in the elderly: tumours and neurodegenerative diseases	
3	<i>Neuroscience</i>	New solutions for E-HEALTH: monitoring and enhancement of cognitive functions through wearable micro-devices	1
4	<i>Psychological, Anthropological and Educational Sciences</i>	Psychopathology and psychological interventions for people affected by multiple sclerosis and their families	1
5	<i>Biological Sciences and Applied Biotechnologies</i>	New indicators for the sustainable use of water resources and the conservation of biodiversity of Alpine rivers	1
6	<i>SUSTNET - Sustainable development and cooperation</i>	SustArch: traditional productions as an archive of knowledge for building a sustainable future	1
7	<i>SUSTENT - Sustainable development and cooperation</i>	Sustainable Occupational Safety (S.O.S.): innovative and sustainable protocol development for the training in work health e safety	1

Admission to Ph.D. programmes will be determined on the basis of an assessment of qualifications (*Curriculum Vitae*, any publications and the development of a Ph.D. research project) and, in case of positive assessment, of a subsequent interview.

The PhD programme will last three years.

The selection and awarding of additional scholarships take place on specific topics described in the PhD Programme Information Sheet (Annex 1) of each PhD Programme, published on the Doctoral School website, at the page [Bando INPS](#).

Art. 2 - ADMISSION REQUIREMENTS



In order to be admitted to the selection, the candidate must possess, in addition to what is specified in art. 3, the following requirements:

- being the child or orphan of an employee or pensioner enrolled in the “Gestione Unitaria delle prestazioni creditizie e sociali” or a pensioner using the “Gestione Dipendenti Pubblici”, as indicated in art. 2, paragraph 1 of the PhD call issued by INPS on 7 December 2022.

Art. 3 – EDUCATIONAL QUALIFICATIONS

The children and orphans of an employee or pensioner enrolled in the “Gestione Unitaria delle prestazioni creditizie e sociali” or a pensioner using the “Gestione Dipendenti Pubblici” who are in possession of at least one of the following educational qualifications can apply without limitations of citizenship, age, gender:

1. A degree awarded by an Italian University prior to Ministerial Decree 509/99, i.e. laurea vecchio ordinamento (L).
2. A second level degree awarded by an Italian University (pursuant to Ministerial Decree 509/99 and Ministerial Decree 270/04, i.e. laurea magistrale (LM) or laurea specialistica (LS)).
3. A second level academic qualification issued by the institutions belonging to the AFAM (Higher Artistic and Musical Education) sector suitable for access to the doctorate.
4. A Master’s degree level or other equivalent academic qualification of second cycle level awarded by an officially recognized foreign university and granting access to PhD studies.
5. A Bi-national Master’s Degree/second level degree (double/multiple degree or joint degree). In this case applicants must choose which degree to declare for the purpose of the application.

Applicants whose degrees will be awarded after the call deadline may apply under the condition that their qualification is obtained within the 30th April, 2023. Should they not obtain the qualification within the established deadline, they will not be admitted to the PhD Programme, in case a position was offered.

Applicants who apply on condition of obtaining their qualification from an Italian institution, shall submit a self-declaration with the list of exams passed (all the exams in their “corso di laurea magistrale” and “corso di laurea Triennale” or “corso di laurea a ciclo unico”), with grades, CFU (credits) and weighted average.

Applicants who already hold a PhD degree awarded in Italy, or benefitted from PhD Scholarship in Italy (even if not completed) cannot benefit from another PhD scholarship.

Only requirements and qualifications acquired within the Call for Admission deadline will be evaluated.

This call does not provide for the assignment of positions without a scholarship.

Art. 4 - INTERNATIONAL QUALIFICATIONS

In order to be considered eligible to apply within this call for PhD admission, higher education degrees awarded by non-Italian universities must be assessed equivalent to an Italian second cycle degree (Art. 3, points 1 and 2). For the sole purpose of admission to this selection process, the Examining Board (Art. 7) will carry out a comparative assessment of qualifications in order to award the recognition of eligibility of international qualifications.

Applicants who hold a foreign second cycle degree must therefore upload within the online application procedure the following documents:

1. Second cycle degree diploma or certificate - Master's Degree (allowing admission to PhD studies/3rd cycle studies in the home country) awarded by a recognized academic Institution, with final mark;
2. Transcripts of records of both second cycle Degree Programs with complete grading;
3. Any other document useful for the recognition of eligibility (such as the Diploma Supplement or the Dichiarazione di valore in loco issued by the University or the Italian embassy/consulate in the country where the degree was issued, respectively; or a certification of comparability and eligibility issued by ENIC NARIC Centres).

Applicants whose international degrees will be awarded after the call deadline must upload their *Bachelor's degree* and a *Transcripts of records* of both first and second cycle Degree Programmes with complete grading.

Whenever those official documents are in a language other than Italian, English or French, a complete Italian or English or French translation of said documents, certified as true copies by either the issuing institution, the Italian embassy/consulate, or an entity recognized by the Italian embassy/consulate, must be provided and uploaded within the platform.

Applicants who hold a recognition of eligibility issued by an Italian University to enter PhD studies must submit in their applications the official declaration together with documents listed in points 1) and 2).

Recognition results of eligibility will not be communicated to applicants. Results will be published by the Examining Board exclusively on the Doctoral School website at page [Bando INPS](#). This publication has the value of an official notification for all legal purposes.

Applicants who are holders or are applying for international protection may contact, within the deadline of this call, the PhD office (dottorati@unito.it) that shall start a dedicated procedure in order to assess the eligibility of qualifications.

Art. 5 - APPLICATION AND DEADLINE

Applications must be submitted only through the online platform, accessible on the Doctoral School website, at page [Bando INPS](#).



Applications must be completed and submitted through the online platform not later than h 12.00 (Central European Time) of 16th February, 2023, under penalty of exclusion from the selection.

Applications received by any other way than the online platform or submitted beyond the deadline will not be taken into consideration.

Applicants must register on the PICA (Piattaforma Integrata Concorsi di Ateneo) platform first or access with SPID credentials (SPID credentials are mandatory for Italian applicants). Guidelines are provided on the Doctoral School website [Bando INPS](#).

Applicants must submit through the online platform the following documents:

1. documents specified in the Programme Info Sheet (Annex 1):
 - a) Curriculum Vitae, including any publications;
2. a Research Project, which must be developed by candidates from a topic among those listed by the Call;
3. a self-certification (Annex 4) of being the child or orphan of an employee or pensioner enrolled in the “Gestione Unitaria delle prestazioni creditizie e sociali” or a pensioner using the “Gestione Dipendenti Pubblici”, duly signed;
4. the Privacy Information form (Annex 5), duly signed.

In any case, candidates must also refer to individual Information Sheets (Annex 1), where additional documents may be required.

All documents must be uploaded in PDF format file.

Where required, candidates must pay the application fee (Art. 6) according to the instructions provided for by the online procedure in order to submit their application.

In case of access to the online platform through SPID credentials, it is not necessary to sign the application; in other cases, once completed, the application must be downloaded, signed and reloaded in the procedure following the instructions given.

The lack of signature and/or of the identity document are grounds for exclusion from the selection.

At the end, the application will be registered to confirm the submission. Applicants may check the status of their application on the PICA platform, at the “MyPICA” personal webpage.

Applicants with a disability can apply for a specific request about an individualized entrance examination. Upon request, applicants with a specific learning disorder may benefit from a 30% additional time as regards written examinations, where applicable. This request must be submitted following the information available in the online application procedure.

These requests must be made following the instructions available in the online application procedure for admission to the selection.

The application to more than one PhD Programme is possible.



Submitting an application via the online platform consists of several steps, which may require several minutes of waiting. As a consequence, applicants are recommended to submit their application well in advance before the deadline.

Applicants are responsible for verifying the correct completion of the online procedure and checking the correctness of the information and the attachments provided.

Once an application is submitted, applicants cannot longer make changes or attach documentation. It is only possible to delete the application and submit a new one; this shall imply paying another application fee in the cases where it is foreseen.

If the application is withdrawn and a new one is submitted, it is possible to recover the fee already paid for the withdrawn application and use it to pay for the new application.

Complaints pertaining to any malfunctioning system due to website traffic overload close to the deadline will not be accepted.

Art. 6 - APPLICATION FEE

The application fee is € 50.00 for each application submitted. This payment is compulsory for each application submitted.

Payment must be made before submitting the application.

The fee paid for participation in the selection will not be refundable under any circumstances, including failing to submit the application.

Applicants whose degree to access PhD is awarded by a foreign university are exempt from paying the application fee.

Art. 7 - EXAMINING BOARD

Examining Boards are composed according to the University Regulation of the PhD School and PhD Programmes.

Examining Boards, one for each PhD Programme, are responsible for the whole selection and evaluation procedure, from the eligibility step to the interview and the finalizing of the ranking list.

Board composition will be published on the Doctoral School website at the [Bando INPS](#) webpage after the Call for Admission deadline.

Art. 8- SELECTION AND EVALUATION PROCEDURE

The entrance exam, aimed at assessing the applicant's attitude to scientific research, will be carried out according to the criteria outlined in PhD Programme Information Sheet (Annex 1).



Assessment results for PhD Programmes will be published on the Doctoral School website at the [Bando INPS](#) webpage.

The Examining Board expresses an assessment of eligibility for the assignment of the PhD positions by considering the specific skills, and experiences of the applicants.

The Examining Board has 100 points available to assess each application.

The score is divided as follows:

Educational qualifications: maximum 40 points out of 100;

Interview: maximum 60 points out of 100.

Art. 9 - RANKING LIST

Pursuant to Art. 5 of the INPS notice, the selection procedures for admission to the PhD programmes are the responsibility of the proposing University.

Ranking lists of the PhD programme listed in Art. 1 of this Call will be prepared by INPS after receiving the list of applicants admitted by the University, according to the admission assessment stated by University of Torino.

After the conclusion of selections, the Examining Board drafts a ranking list for each research topic, according to the criteria specified in the previous article.

The selection by the University of Turin and the publication of the ranking list of eligible candidates for the INPS scholarship does not therefore entitle to the awarding of the scholarship, which is the INPS responsibility.

Rankings lists, one for each PhD programme, including individual scores, shall be approved by Rector's Decree and published on the online Official Notice Board (*Albo Ufficiale di Ateneo*) and on the Doctoral School website, at [Bando INPS](#) webpage. Should two or more applicants obtain the same score, priority will be given to the youngest one.

Ranking lists will be submitted to INPS, which will verify candidates' eligibility, in accordance with Art. 1, and publish the final ranking lists in decreasing order of scores on the institutional website www.inps.it, in the specific section reserved for the call.

The result of the selections will be communicated to all the winners with a notice sent to the e-mail address given in the self-certification form. Should successful applicants withdraw, their positions will be assigned to qualified applicants according to the order of the final merit ranking list.

Art. 10 - ENROLMENT PROCEDURE FOR SUCCESSFUL APPLICANTS

Under penalty of forfeiture of the right to enrolment, within the deadline of 7 days from the date of publication of the final ranking on the INPS website www.inps.it, in the area designated for the selection, successful applicants must confirm their acceptance enrolling in the PhD programme and



uploading the following documentation via the online procedure described on the Doctoral School website at the [Immatricolazione/Enrollment webpage](#).

Successful applicants **holding an Italian second cycle degree** must upload the following documents:

1. FORM A - Enrollment request;
2. FORM B - Bank account details for the monthly scholarship transfer;
3. FORM C - Declaration about job activities;
4. Copy of an Identity Document and of the Italian Tax Code (Codice Fiscale).

Successful applicants **holding a foreign second cycle degree** must upload the following documents:

1. FORM A - Enrollment form
2. FORM B - Bank account details for the monthly scholarship transfer;
3. FORM C - Declaration about job activities;
4. Copy of an Identity Document and of the Italian Tax Code (Codice Fiscale).
5. Original or certified copy of Master's Degree Diploma or certificate;¹
6. Original or certified copy of Master's transcripts;
7. Original or certified copies of the "Dichiarazione di valore in loco" or Diploma Supplement (as per Art. 3) or a certification of eligibility issued by ENIC NARIC Centres.

All the successful applicants must pay the tuition fees to conclude their enrolment, according to the [Regolamento Tasse e Contributi dell'Università](#). The enrolment is concluded only once the payment has been made.

Successful applicants who applied on condition to achieve their second cycle degree, as per Article 3, must communicate the achievement of their qualification not later than 30th April, 2023, as follows:

- Applicants who achieved an Italian qualification must fill in and send [Annex 3](#) to the PhD Office - dottorati@unito.it;
- Applicants who achieved a qualification abroad must send a copy of their diploma or a degree achievement certificate to the PhD Office - dottorati@unito.it.

¹ If documents requested under points 5 and 6 are in a language other than Italian, English or French, a complete Italian or English translation and certified as true copies by either the issuing institution or the Italian embassy/consulate must be provided and uploaded within the platform.

Successful applicants who do not provide the documentation within the terms and conditions set in this article lose the right to enrol in the PhD Programme.

Art.11 - SCHOLARSHIPS: GENERAL CONDITIONS

Scholarships will be assigned by the Doctoral Board of the PhD Programme.

The annual amount of the PhD scholarship is € 17.500 (gross amount). This sum is subject to separate I.N.P.S. social security contributions (gestione separata), unless differently stated in the PhD Programme Information Sheet (Annex 1).

The scholarship is confirmed on a yearly basis, provided that the PhD Candidate has completed the required programme activities during the year and that the Doctoral Board admits them to the successive PhD year.

The Scholarship is paid monthly; the increase in the scholarship is established at fifty percent, for a total period not exceeding twelve months, for carrying out research activities abroad as provided for in the training plan.

PhD Scholarships cannot be combined with any other kind of scholarship, except for those awarded by national and international institutions to support PhD candidates' training periods abroad. PhD Scholarships cannot be combined with a research fellowship (*assegno di ricerca*).

Scholarships are not compatible with specialist training contracts, in accordance with the Italian Legislative Decree N. 368/1999.

Art. 12 - RIGHTS AND OBLIGATIONS OF PHD CANDIDATES

Admission to a PhD programme involves a full time attendance.

PhD Candidates must regularly attend the PhD programme and carry out research and study activities assigned to them by the hosting Department of the University, according to the procedures set out by the Doctoral Board of the PhD programme.

PhD Candidates may carry out tutorial activities for undergraduate and postgraduate students, as well as supplementary teaching activities as part of their training project; these activities are not eligible for an increase of scholarship. All activities must be previously authorized by the PhD Board for a maximum of forty hours per academic year.

Any possible income derived from paid activities may not exceed the amount of the PhD Scholarship.

The University Regulation of the Doctoral School and PhD Programmes apply for all that pertains to the attendance of the PhD Course and the achievement of the qualification.



Art. 13 - INCOMPATIBILITY

The relevant incompatibility rules are set out by the current legislation.

Art. 14 - ETHICAL CODE

PhD Candidates must comply with the Ethical Code, the Code of conduct, and the Regulation on Research Integrity of the University Community issued by the University of Torino [Codici di Comportamento https://www.unito.it/sites/default/files/reg_integrita_scientifica_2016.pdf](https://www.unito.it/sites/default/files/reg_integrita_scientifica_2016.pdf).

Art. 15 - PROCESSING OF PERSONAL DATA AND RIGHT OF ACCESS

Personal data provided by the applicants will be processed, pursuant to the EU Regulation n. 679 of 2016 (General Data Protection Regulation, GDPR), for the execution of tasks outlined in this Call. The complete information regarding the data processing method is available at the University Policy Data webpage [Privacy](#).

Access to the documents is permitted in the forms provided for by the current legislation.

Art. 16 - RESPONSIBILITY FOR THE PROCEEDINGS

The Responsible for the administrative proceedings, according to art. 5 comma 1 of the Italian Law. 241/90:

- the Chair of each Examination Board, for the proceedings concerning admission trials, from their appointment till the publication of the final ranking list;
- The Head of the Research Direction for all the proceedings regarding the call for applications.

Art. 17 - REFERENCE TO THE REGULATIONS OF THE UNIVERSITY OF TORINO

For all other terms and regulations not expressly set out in this call, the University Regulation of the Doctoral School and PhD Programmes and the Notice published on the INPS website on 7th December 2022 shall apply.

Possible changes or additions to this Call will be published on the website of the PhD School at the [Bando INPS](#) webpage.

The English translation of the call for applications is not binding for legal purposes. In the event of dispute or disagreements, the Italian version of the call prevails.